

WHAT IS CLAIMED IS:

1. A data processing apparatus which performs a data process via a local area network (LAN) and a communication line other than the LAN, comprising:

5 reception means for receiving data from a transmission side via the communication line;

notification means for notifying that said reception means received the data, to a plurality of receivers on the LAN;

10 transmission means for transmitting information representing a notification result by said notification means, to the transmission side;

timer means for performing a time count; and

15 control means for causing said transmission means to start the transmission, when it is judged by said timer means that a predetermined period of time is elapsed.

2. An apparatus according to claim 1, wherein
20 said notification means performs the notification to the receivers which are designated by the transmission side.

3. An apparatus according to claim 1, wherein
25 said transmission means transmits the information concerning the receiver to which the notification was performed by said notification means until it is judged

by said timer means that the predetermined period of time is elapsed.

4. An apparatus according to claim 1, wherein,
5 if there is the receiver to which the notification could not be performed by said notification means until it is judged by said timer means that the predetermined period of time is elapsed, said transmission means transmits the information represents such a fact.

10

5. An apparatus according to claim 1, wherein a case where the notification can be performed by said notification means is a state where the receiver can confirm the data.

15

6. A data processing apparatus which performs a data process via a local area network (LAN) and a communication line other than the LAN, comprising:

20

reception means for receiving data from a transmission side via the communication line;

notification means for notifying that said reception means received the data, to a plurality of receivers on the LAN;

25

transmission means for transmitting information representing a notification result by said notification means, to the transmission side; and

selection means for selecting either one of a

first mode and a second mode, in the first mode said transmission means transmitting the information by plural-time communications, and in the second mode said transmission means transmitting the information by one-time communication,

wherein said transmission means performs the transmission in accordance with the mode selected by said selection means.

7. An apparatus according to claim 6, wherein, in a case where the first mode is selected by said selection means, said transmission means transmits the information representing the notification result for one receiver at one communication.

8. An apparatus according to claim 6, wherein said notification means performs the notification to the receivers which are designated by the transmission side.

9. An apparatus according to claim 6, wherein a case where the notification can be performed by said notification means is a state where the receiver can confirm the data.

10. A data processing apparatus which performs a data process via a local area network (LAN) and a

communication line other than the LAN, comprising:

reception means for receiving data from a transmission side via the communication line;

notification means for notifying that said
5 reception means received the data, to a plurality of receivers on the LAN;

transmission means for transmitting information representing a notification result by said notification means, to the transmission side; and

10 selection means for selecting whether the transmission by said transmission means is to be performed on the basis of a call generation from the transmission side or on the basis of a call generation from a data processing apparatus side,

15 wherein, in a case where it is selected by said selection means that the transmission is to be performed on the basis of the call generation from the transmission side, said transmission means transmits the information according to a request from the
20 transmission side, and

in a case where it is selected by said selection means that the transmission is to be performed on the basis of the call generation from the data processing apparatus side, said transmission means transmits the
25 information concerning each of the plurality of receivers, in a method according to a predetermined setting.

11. An apparatus according to claim 10, further comprising setting means for setting either one of a first mode and a second mode, in the first mode said transmission means transmitting the information
5 representing the notification result by plural-time communications, and in the second mode said transmission means transmitting the information representing the notification result by one-time communication, and

10 wherein, in the case where it is selected by said selection means that the transmission is to be performed on the basis of the call generation from the data processing apparatus side, said transmission means performs the transmission in a method according to the
15 mode set by said setting means.

12. An apparatus according to claim 10, wherein, in the case where it is selected by said selection means that the transmission is to be performed based on
20 the call generation from the data processing apparatus side, said transmission means generates a call on the basis of destination information included in the data received by said reception means.

25 13. An apparatus according to claim 10, wherein said notification means performs the notification to the receivers which are designated by the transmission

side.

14. An apparatus according to claim 10, wherein a case where the notification can be performed by said notification means is a state where the receiver can confirm the data.

15. A control method of a data processing apparatus which performs a data process via a local area network (LAN) and a communication line other than the LAN, said method comprising:

a reception step of receiving data from a transmission side via the communication line;

a notification step of notifying that the data is received in said reception step, to a plurality of receivers on the LAN;

a transmission step of transmitting information representing a notification result in said notification step, to the transmission side;

a timer step of performing a time count; and

a control step of causing said transmission step to start the transmission, when it is judged in said timer step that a predetermined period of time is elapsed.

16. A control method of a data processing apparatus which performs a data process via a local

area network (LAN) and a communication line other than the LAN, said method comprising:

a reception step of receiving data from a transmission side via the communication line;

5 a notification step of notifying that the data is received in said reception means, to a plurality of receivers on the LAN;

10 a transmission step of transmitting information representing a notification result in said notification step, to the transmission side; and

15 a selection step of selecting either one of a first mode and a second mode, in the first mode said transmission step transmitting the information by plural-time communications, and in the second mode said transmission step transmitting the information by one-time communication,

wherein in said transmission means the transmission is performed in accordance with the mode selected in said selection step.

20

17. A control method of a data processing apparatus which performs a data process via a local area network (LAN) and a communication line other than the LAN, said method comprising:

25 a reception step of receiving data from a transmission side via the communication line;

a notification step of notifying that the data is

received in said reception step, to a plurality of receivers on the LAN;

a transmission step of transmitting information representing a notification result in said notification
5 step, to the transmission side; and

a selection step of selecting whether the transmission in said transmission step is to be performed on the basis of a call generation from the transmission side or on the basis of a call generation
10 from a data processing apparatus side,

wherein, in a case where it is selected in said selection step that the transmission is to be performed on the basis of the call generation from the transmission side, the information according to a
15 request from the transmission side is transmitted in said transmission step, and

in a case where it is selected in said selection step that the transmission is to be performed on the basis of the call generation from the data processing
20 apparatus side, in said transmission step the information concerning each of the plurality of receivers is transmitted in a method according to a predetermined setting.

addA2